## EAST Search History

| Ref<br># | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|-------|--|---|---------------------|---------|---------------------|
| L2       | 334   | (52/731.7).COLS.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2008/05/12<br>10:01 |
| L3       | 19714 | z-shaped   | US-PGPUB;<br>USPAT;<br>USCCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR .                | OFF     | 2008/05/12<br>10:02 |
| L4       | 26    | 2 and 3  | US-PGPUB;<br>USPAT;<br>USCOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR .                | OFF     | 2008/05/12<br>10:02 |
| L5       | 2     | ("7162847"). PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB     | OR                  | OFF     | 2008/05/12<br>10:03 |
| L6       | 35    | ("0114138"   "20020046521"   "20040068948"   "2134674"   "3767232"   "3841047"   "3841051"   "3922828"   "4661392"   "4907383"   "5079884"   "5086599"   "5293728"   "5381638"   "5448865"   "5464302"   "5483777"   "5485706"   "5515659"   "5613338"   "5664386"   "5673524"   "5822940"   "6006480"   "6006481"   "6122879"   "6167624"   "6216410"   "6247285"   "6888066"   "6711867"   "6729094"   "6742310").PN. OR ("7162847").UPPN. | US-PGPUB;<br>USPAT; USOOR   | OR                  | OFF     | 2008/05/12<br>10:04 |
| L7       | 40    | ("1826114"   "2157233"   "2356309"   "2926928"   "3008550"  <br>"3058551"   "3204382"   "3333390"   "3492766"   "3525189"  <br>"3897668"   "4397127"   "4490958").PN. OR ("3841051"  <br>"5079884").URPN.  | US-PGPUB;<br>USPAT; USOOR   | OR                  | OFF     | 2008/05/12<br>10:06 |
| L8       | 16    | ("3525189"). URPN.   | USPAT   | OR                  | OFF     | 2008/05/12<br>10:09 |

| S1  | 1    | ("6615563").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2007/07/06<br>14:07 |
|-----|------|--|---------------------------|----|-----|---------------------|
| \$2 | 4    | ("2105771"   "4885884"   "5157883"   "5315804").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2006/12/12<br>15:47 |
| S3  | 113  | ["0885439"   "1130722"   "1142093"   "1414111"   "1504325"   "1755503"   "1849811"   "1862831"   "1882499"   "2173094"   "2209514"   "2270672"   "2371921"   "2598139"   "2704935"   "2706315"   "2936049"   "3129792"   "3232018"   "3243930"   "3271920"   "3293813"   "3357148"   "3363371"   "3430385"   "3657853"   "3802147"   "3845601"   "3956855"   "3956864"   "4021988"   "4112636"   "4193245"   "4263764"   "4513551"   "4602467"   "4809476").PN. OR ("2105771"   "4885884"   "5157883"   "5315804").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2006/12/13<br>10:40 |
| \$4 | 16   | ["1862831"   "3217460"   "3363371"   "3760540"   "4472919"  <br>"4865884"   "4970838"   "5313753"   "5335472"   "6151858"  <br>"6385933"   "6443666"   "6708459").PN. OR ("7051484").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2006/12/13<br>10:42 |
| S5  | 2    | ((("5335472") or ("1862831")).PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2006/12/13<br>10:48 |
| S6  | 4    | ("1862831").URPN.  | USPAT                     | OR | OFF | 2006/12/13<br>10:56 |
| S7  | 60   | S3 and @pd<="20000110"   | USPAT                     | OR | OFF | 2006/12/13<br>10:57 |
| S8  | 2157 | 52/733.2,731.1,354,731.5,656.1,290,357-364,720.1.cdls.   | US-PGPUB;<br>USPAT        | OR | OFF | 2007/07/05<br>16:25 |
| S9  | 1703 | 88 and @pd<="20000110"   | US-PGPUB;<br>USPAT        | OR | OFF | 2006/12/14<br>06:57 |
| S10 | 216  | S9 and stud  | US-PGPUB;<br>USPAT        | OR | OFF | 2006/12/14<br>07:11 |
| S11 | 45   | S10 and concrete   | US-PGPUB;<br>USPAT        | OR | OFF | 2006/12/14<br>07:11 |
| S12 | 1    | ("5081813").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2006/12/14<br>10:30 |

| S13 | 3837 | 52/733.2,731.1,354,731.5,656.1,290,357-364,720.1.ccls. | US-PCPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB  | OR | OFF | 2007/07/05<br>16:25 |
|-----|------|--|---|----|-----|---------------------|
| S14 | 334  | (52/414).00.S.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB  | OR | OFF | 2007/07/05<br>16:26 |
| S15 | 1211 | (52/481.1,481.2).CCLS.                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB  | OR | OFF | 2007/07/05<br>17:08 |
| S16 | 1594 | (52/309.9;309.11,309.12). COLS.                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>18:31 |
| S17 | 605  | (52/426).OOLS.   | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>19:00 |
| S18 | 217  | (52/428).CO.S.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>19:07 |

| 319        | 94  | (52/431).CQLS.   | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>19:10 |
|------------|-----|--|---|----|-----|---------------------|
| 20         | 6   | ("1130722").URPN.  | USPAT   | OR | OFF | 2007/07/05<br>19:12 |
| <b>2</b> 1 | 13  | ("1130722"   "1313581"   "1936147"   "2105771"   "2209514"  <br>"4885884"   "5157883"   "5315804").PN. OR ("6615563"  <br>"6988347").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/07/05<br>19:13 |
| 22         | 4   | ("867251").URPN.   | USPAT   | OR | OFF | 2007/07/05<br>19:16 |
| 23         | 290 | 52/565.cds.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/06<br>14:08 |
| <b>2</b> 4 | 3   | ("6615513").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/19          |
| <b>2</b> 5 | 2   | ("6615563").FN.  | US-PGPUB;<br>USPAT;<br>USCCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/19<br>13:58 |
| 26         | 13  | ("1130722"   "1313581"   "1936147"   "2105771"   "2209514"  <br>"4885884"   "5157883"   "5315804").PN. OR ("6615563").URPN.                | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/11/19<br>16:26 |

| \$27        | 15   | ["1074242"   "20030056456"   "3217460"   "4478018"   "4633634"   "4702058"   "4478018"   "4633634"   "4702058"   "5269109"   "5353560"   "5417023"   "5524400"   "5765330"   "5799462"   "5953883"   "5269109"   "5353560"   "5417023"   "5524400"   "5765330"   "5799462"   "6266936"   "6421972"   "6266936"   "6266936"   "6266936"   "6266936"   " | US-PGPUB;<br>USPAT  | OR | OFF | 2007/11/19<br>16:26 |
|-------------|------|--|---|----|-----|---------------------|
| <b>S</b> 28 | 21   | ("2316668"   "2779978"   "3300924"   "3324615"   "3611653"  <br>3753325"   "3922764"   "3972167"   "4112647"   "4394808"  <br>"4487291"   "4835923"   "5775048"   "5787651").PN. OR<br>("6266936").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/11/19<br>16:27 |
| <b>S</b> 29 | 2    | ("1074242").URPN.  | USPAT   | OR | OFF | 2007/11/19<br>17:17 |
| S30         | 6    | ("1130722"), URPN.   | USPAT   | OR | OFF | 2007/11/19<br>17:23 |
| S31         | 30   | nanayakkara.in.  | USPAT   | OR | OFF | 2007/11/19<br>19:05 |
| S32         | 2    | ("20050055934").FN.  | US-PGPUB;<br>USPAT;<br>USCOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/19<br>19:05 |
| S33         | 24   | ("4478018"   "4633634"   "4702058"   "5269109"   "5353560"  <br>"5417023"   "5524400"   "5765330"   "5799462"   "5953883"  <br>"6266936"   "6421972").PN.  | US-PGPUB;<br>USPAT;<br>USCOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>13:33 |
| S34         | 2707 | (52/731.5,731.7,731.9,238.1,241,407.4,281,715).COLS.   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/05/12<br>01:03 |
| S35         | 193  | (52/731.5).OQLS.   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/05/12<br>01:04 |

<sup>5/12/2008 10:24:50</sup> AM

 $\hbox{C:$\backslash$ Documents and Settings$\backslash$ hdreidame$\backslash$ My Documents$\backslash$ EAST$\backslash$ Workspaces$\backslash$ 10711118.wsp$